

S/N 10/634,163



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Thomas Graettinger	Examiner:	Fetsum Abraham
Serial No.:	10/634,163	Group Art Unit:	2826
Filed:	August 05, 2003	Docket:	303.841US1
Title:	STUD ELECTRODE AND PROCESS FOR MAKING SAME		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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180.00 DP

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

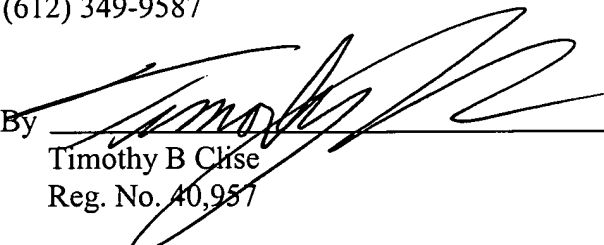
Respectfully submitted,

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Date 22 June '05

By 
Timothy B Chase
Reg. No. 40,957

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of June, 2005.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/634,163
Filing Date	August 5, 2003
First Named Inventor	Graettinger, Thomas
Group Art Unit	2826
Examiner Name	Abraham, Fetsum

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Attorney Docket No: 303.841US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2001/0020448	09/13/2001	Vaartstra, Brian A, et al.	05/16/2001
	US-2001/0024387	09/27/2001	Raaijmakers, Ivo, et al.	02/22/2001
	US-2001/0036752	11/01/2001	Deboer, Scott J., et al.	02/27/1997
	US-2002/0045322	04/18/2002	Meikle, Scott, et al.	12/05/2001
	US-2002/0094634	07/18/2002	Chung, Jeong-hee, et al.	01/09/2002
	US-2002/0098654	07/25/2002	Durcan, Mark D., et al.	02/22/2002
	US-2002/0125508	09/12/2002	Durcan, Mark D., et al.	05/03/2002
	US-2002/0187654	02/12/2002	DeBoer, Scott, et al.	08/07/2002
	US-2004/0043633	03/04/2004	Vaartstra, Brian A, Brian A.	08/28/2002
	US-2004/0043636	03/04/2004	Vaartstra, Brian A., et al.	08/28/2002
	US-4,025,411	05/24/1977	Hom-Ma, Yoshio, et al.	10/28/1975
	US-4,350,729	09/21/1982	Tokyo Shibaura, Denki Kabushiki K.	07/07/1980
	US-4,444,618	04/24/1984	Saia, Richard J., et al.	03/03/1983
	US-4,863,559	09/05/1989	Douglas, Monte A.	11/17/1998
	US-5,108,542	04/28/1992	Lin, Chen-Hsi	08/23/1990
	US-5,185,058	02/09/1993	Cathey, Jr., David A.	01/29/1991
	US-5,270,259	12/14/1993	Shinichi, Ito, et al.	03/11/1991
	US-5,294,294	03/15/1994	Namose, Isamu	12/21/1992
	US-5,372,974	12/13/1994	Doan, Trung T., et al.	03/19/1993
	US-5,397,432	03/14/1995	Konno, Jun-ichi, et al.	08/21/1991
	US-5,405,806	04/11/1995	Pfiester, James R., et al.	03/29/1994
	US-5,515,984	05/14/1996	Yokoyama, Seiichi, et al.	01/24/1995
	US-5,599,743	02/04/1997	Nakagawa, Satoshi, et al.	04/07/1995
	US-5,614,438	03/25/1997	Evans, Jr., Joseph T., et al.	03/15/1995
	US-5,651,856	07/29/1997	Keller, David J., et al.	01/22/1996
	US-5,670,019	09/23/1997	Huang, Yuan-Chang	02/26/1996
	US-5,691,235	11/25/1997	Meikle, Scott, et al.	06/12/1996
	US-5,834,348	11/10/1998	Kwon, Kee-Won, et al.	10/30/1996
	US-5,840,200	11/24/1998	Nakagawa, Satoshi, et al.	01/24/1997
	US-6,048,763	04/11/2000	Doan, Trung T., et al.	08/21/1997
	US-6,149,828	11/21/2000	Vaartstra, Brian A.	05/05/1997
	US-6,159,818	12/12/2000	Durcan, D M., et al.	09/02/1999
	US-6,249,040	06/19/2001	Lin, J., et al.	11/30/1999
	US-6,280,793	08/28/2001	Atwell, David R., et al.	11/20/1996
	US-6,281,091	08/28/2001	Durcan, Mark D., et al.	08/31/2000
	US-6,291,289	09/18/2001	Rhodes, Howard E., et al.	06/25/1999
	US-6,319,832	11/20/2001	Uhlenbrock, Stefan, et al.	02/19/1999
	US-6,325,017	12/04/2001	DeBoer, Scott J., et al.	08/25/1999
	US-6,329,263	12/11/2001	Durcan, D M., et al.	08/31/2000
	US-6,333,240	12/25/2001	Durcan, D M., et al.	08/31/2000

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Examiner Name	Abraham, Fetsum

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US-6,342,277	01/29/2002	Sherman, Arthur	04/14/1999
US-6,388,284	05/14/2002	Rhodes, Howard, et al.	01/03/2001
US-6,391,735	05/21/2002	Durcan, Mark D., et al.	08/31/2000
US-6,395,600	05/28/2002	Durcan, Mark D., et al.	09/02/1999
US-6,429,086	08/06/2002	Meikle, Scott, et al.	11/25/1997
US-6,445,023	09/03/2002	Vaartstra, Brian, et al.	03/16/1999
US-6,461,982	10/08/2002	DeBoer, Scott J., et al.	02/27/1997
US-6,472,323	10/29/2002	Meikle, Scott, et al.	03/28/2000
US-6,495,459	12/17/2002	Uhlenbrock, Stefan, et al.	10/24/2001
US-6,528,834	03/04/2003	Durcan, Mark D., et al.	08/31/2000
US-6,573,199	06/03/2003	Sandhu, Gurtej S., et al.	08/30/2001
US-6,608,342	08/19/2003	Durcan, Mark D., et al.	08/31/2000
US-6,613,702	09/02/2003	Sandhu, Gurtej S., et al.	01/17/2003
US-6,620,680	09/16/2003	Durcan, Mark D., et al.	02/22/2002
US-6,656,839	12/02/2003	Uhlenbrock, Stefan, et al.	06/12/2001
US-6,661,051	12/09/2003	Durcan, Mark D., et al.	08/31/2000
US-6,664,159	12/16/2003	Vaartstra, Brian A., et al.	07/01/2002
US-6,666,986	12/23/2003	Vaartstra, Brian A.	07/14/2000
US-6,683,005	01/27/2004	Sandhu, Gurtej S., et al.	01/17/2003
US-6,690,044	12/10/2004	Doan, Trung T., et al.	05/20/1997
US-6,693,319	02/17/2004	Durcan, Mark D., et al.	08/31/2000
US-6,720,272	04/13/2004	Sandhu, Gurtej S., et al.	08/15/2002
US-6,730,954	05/04/2004	Meikle, Scott, et al.	12/05/2001
US-6,764,956	07/20/2004	Sandhu, Gurtej S., et al.	08/23/2002
US-6,773,495	08/10/2004	Uhlenbrock, Stefan, et al.	01/03/2003
US-6,784,049	08/31/2004	Vaartstra, Brian A.	08/28/2002

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
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OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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